



National Agricultural Statistics Service
Michigan Field Office
Michigan Department of Agriculture

Michigan Crop-Weather



MI-CW4406

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Cool but Dry

Five days were suitable for fieldwork during the week ending November 5, according to the USDA, NASS, Michigan Field Office. Precipitation amounts ranged from none in the west central, central, and east central Lower Peninsula to 0.26 inches in the eastern Upper Peninsula. Average temperatures ranged from 7 degrees below normal in the east central Lower Peninsula and the Upper Peninsula to 4 degrees below normal in the central Lower Peninsula. Dry conditions helped farmers return to the fields. A farmer in the east central mentioned that, “Corn, soybean, and sugarbeet harvest is going at a fast pace where soils are dry enough.” A farmer in the southeast said that, “Generally dry conditions this week allowed harvest and wheat planting to resume. Some fields are still too wet to get on, but dry, windy conditions helped corn and soybeans to dry down.”

Field Crops

Farmers were able to return to the field with the drier weather. **Corn** harvest continued at a faster pace than in previous weeks. **Soybean** harvest continued. Some farmers finished soybean harvest and began concentrating on corn harvest. **Potato** harvest continued. **Sugarbeet** harvest slowed due to the cool temperatures. **Winter wheat** planting continued at a slow pace. For some farmers, the soybeans have not been harvested on ground originally selected for winter wheat planting.

Soil moisture for week ending 11/05/06

Stratum	Very short	Short	Adequate	Surplus
	Percent	Percent	Percent	Percent
Topsoil	0	1	61	38
Subsoil	0	5	71	24

Crop condition for week ending 11/05/06

Crop	Very poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent
Corn	1	5	21	53	20
Winter Wheat	7	14	38	35	6

Fruit

Most fruit harvest was complete. Fall clean-up activities continued in orchards and vineyards across the State.

Vegetables

Favorable weather conditions increased harvest activities during the week as harvest of most late season vegetable crops was completed. **Carrot** harvest moved into high gear while harvest of **squash** for processing fell behind schedule in the west central area. In the southeast, some growers continued to harvest **cabbage** and **cauliflower** as all other vegetables were finished for the season.

Crop progress for week ending 11/05/06

Crop	This week	Last week	Last year	5-year average
	Percent	Percent	Percent	Percent
All hay, fourth cutting	82	78	91	91
Apples, harvested	98	87	94	NA
Corn, harvested	45	32	86	64
Potatoes, harvested	93	82	99	NA
Soybeans, harvested	78	57	96	86
Sugarbeets, harvested	67	46	82	87
Winter wheat, planted	82	79	100	99
Winter wheat, emerged	55	45	95	85

Michigan Weather Summary for Week Ending 11/05/06 ¹

Station	Temperature			Cumulative growing degree days ²			Precipitation					
	Maximum	Minimum	Departure from normal	2006	2005	Normal	This week	Last two weeks	Last four weeks	Since April 1	Normal	
											Since April 1	For month
Ironwood	55	18		2,313	2,545		0.04	0.30	1.69	19.52		
Marquette	51	15		2,118	2,421		0.00	0.36	1.63	18.64		
Stephenson	56	21		2,430	2,724		0.00	0.07	1.36	18.16		
Western UP	56	15	-7	2,289	2,520	2,043	0.04	0.27	1.63	19.03	22.93	2.54
Cornell	53	19		2,333	2,571		0.01	0.04	1.52	21.16		
Sault St Marie	49	22		2,175	2,416		0.90	1.22	3.70	18.33		
Eastern UP	55	19	-7	2,168	2,386	1,790	0.26	0.99	2.96	20.49	21.97	2.65
Beulah	61	26		2,550	2,939		0.00	0.52	4.03	28.84		
Lake City	61	21		2,372	2,658		0.00	0.50	3.25	28.79		
Old Mission	61	28		2,491	2,828		0.06	0.42	3.52	18.39		
Pellston	59	23		2,422	2,743		0.02	0.51	3.12	19.04		
Northwest	61	21	-5	2,399	2,744	2,351	0.03	0.56	3.27	23.14	21.30	2.69
Alpena	57	25		2,482	2,635		0.03	0.38	3.00	22.08		
Houghton Lake	58	25		2,452	2,760		0.01	0.47	2.49	22.51		
Rogers City	58	26		2,468	2,723		0.08	0.52	3.01	17.38		
Northeast	59	21	-5	2,459	2,707	2,269	0.06	0.48	2.94	21.18	20.77	2.57
Fremont	69	23		2,746	3,109		0.00	0.22	2.67	25.34		
Hart	67	26		2,586	3,003		0.00	0.38	2.74	25.40		
Muskegon	69	24		2,831	3,220		0.00	0.65	2.90	23.06		
West Central	69	16	-5	2,687	3,053	2,572	0.00	0.41	2.60	22.70	21.51	2.88
Alma	71	22		2,791	3,062		0.00	0.15	2.01	23.15		
Big Rapids	71	22		2,643	2,905		0.00	0.06	1.48	27.78		
Central	71	22	-4	2,738	2,981	2,659	0.00	0.15	2.00	24.24	21.96	2.49
Bad Axe	64	24		2,679	3,085		0.00	0.36	2.99	22.02		
Pigeon	62	25		2,626	2,879		0.00	0.15	2.48	18.17		
Saginaw	64	22		2,842	3,097		0.00	0.22	2.52	24.45		
Standish	59	24		2,602	2,832		0.00	0.35	2.50	24.46		
East Central	68	20	-7	2,659	3,000	2,674	0.00	0.32	2.69	22.25	19.64	2.23
Fennville	71	25		2,744	3,206		0.01	0.79	2.79	23.06		
Grand Rapids	69	22		3,030	3,354		0.01	0.20	2.80	27.54		
Holland	71	26		3,037	3,328		0.02	0.65	2.10	14.22		
South Bend, IN	72	24		3,122	3,569		0.00	0.83	3.03	31.60		
Watervliet	71	24		2,986	3,417		0.00	0.51	2.45	22.06		
Southwest	73	22	-6	2,937	3,334	2,933	0.01	0.47	2.13	22.83	23.02	2.79
Belding	70	20		2,756	3,082		0.00	0.27	2.65	21.47		
Coldwater	71	21		2,846	3,203		0.01	0.36	2.02	20.30		
Lansing	71	22		2,917	3,386		0.02	0.31	2.18	21.63		
South Central	74	20	-6	2,899	3,290	2,877	0.01	0.30	1.79	20.88	21.86	2.32
Detroit	71	23		3,281	3,620		0.01	1.14	3.49	23.11		
Flint	67	19		2,810	3,221		0.00	0.36	2.12	24.97		
Romeo	66	20		2,989	3,154		0.00	0.73	3.48	25.52		
Tipton	70	19		2,957	3,302		0.01	0.90	3.24	24.29		
Toledo, OH	63	19		3,269	3,534		0.01	1.08	3.62	27.77		
Southeast	71	15	-6	2,986	3,371	2,872	0.02	0.91	3.28	25.29	20.85	2.44

¹ Issued by the USDA, NASS, Michigan Field Office in cooperation with the U.S. Department of Commerce, Michigan State University's Cooperative Extension Service, Agricultural Meteorologist, Department of Geography, and Crop Advisory Team ALERTS.

² Growing degree days (GDD) is the sum of daily mean temperatures minus 50 per day, 86 maximum and 50 minimum. The GDD is accumulative from April 1.

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